

Amendments to the Claims

The following listing of claims will replace all prior versions of claims in the application.

1-6. (Cancelled)

7. (Currently amended) An acrylic-based thermally conductive composition comprising a binder component comprising:

~~containing a crystalline acrylic polymer with an alkyl group of 18 carbons or more~~
~~and~~ a thermally conductive filler, and
a polymer consisting essentially of a crystalline acrylic polymer with an alkyl group of 18 carbons or more.

8. (Previously Presented) A composition according to claim 7, wherein said crystalline acrylic polymer has a melting point of 25°C or higher and 100°C or lower.

9. (Previously Presented) A composition according to claim 7, wherein said crystalline acrylic polymer is a polymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more.

10. (Previously Presented) A composition according to claim 9, wherein said crystalline acrylic polymer is a copolymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more and a noncrystalline acrylic monomer.

11. (Previously Presented) A composition according to claim 7, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer.

12. (Previously Presented) A composition according to claim 8, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer.

13. (Previously Presented) A composition according to claim 9, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer.

14. (Previously Presented) A composition according to claim 10, wherein said binder component is a mixture of the crystalline acrylic polymer and the noncrystalline acrylic polymer.

15. (Previously Presented) A composition according to claim 8, wherein said crystalline acrylic polymer is a polymer of a (meth)acrylate ester monomer with an alkyl group of 18 carbons or more.

16. (Cancelled)

17. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 7 into a sheet.

18. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 8 into a sheet.

19. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 9 into a sheet.

20. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 10 into a sheet.

21. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 11 into a sheet.

22. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 12 into a sheet.

23. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 13 into a sheet.

24. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 14 into a sheet.

25. (Previously Presented) An acrylic-based thermally conductive sheet obtained by forming a composition according to claim 15 into a sheet.

26. (Cancelled)